

Fig. 1

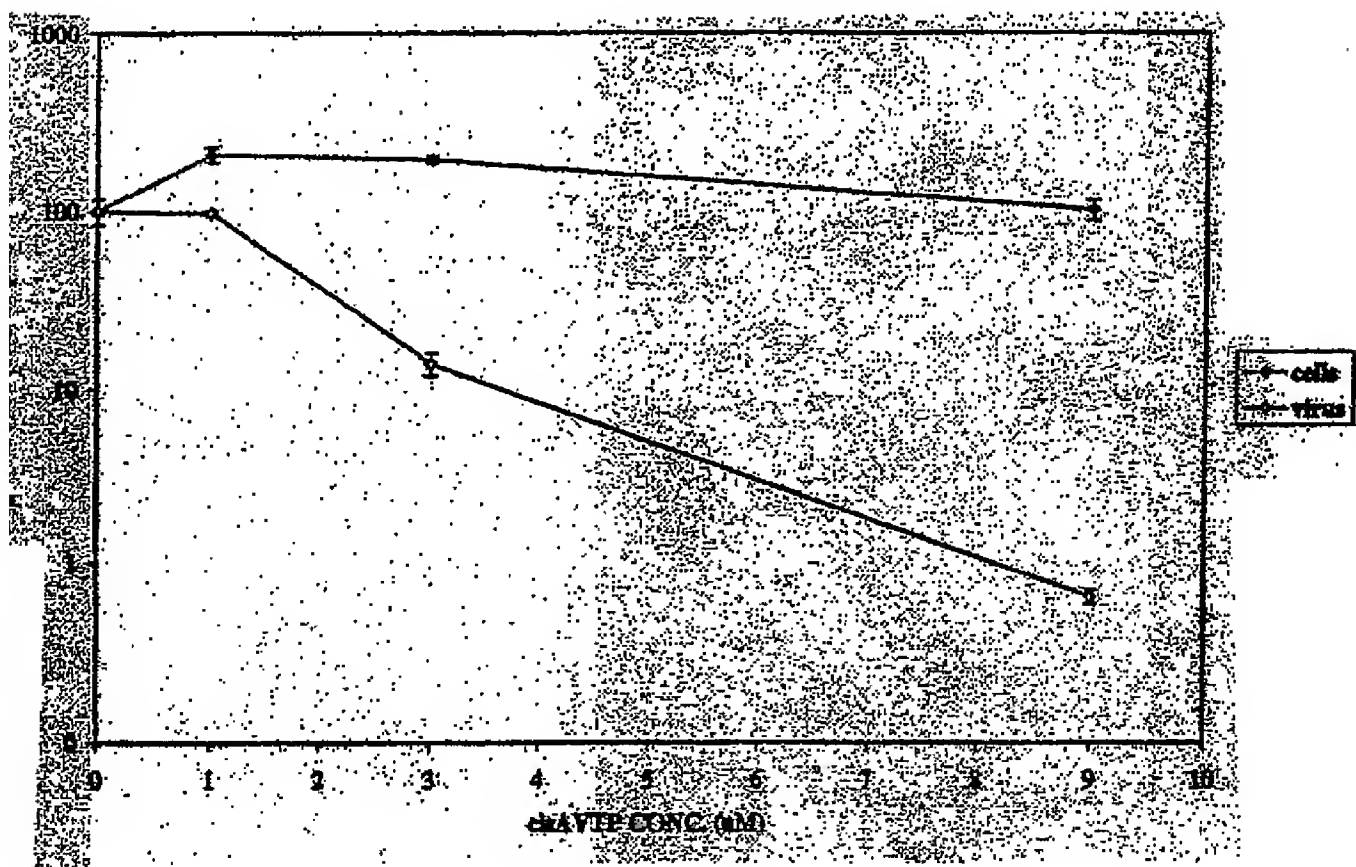


Fig. 2

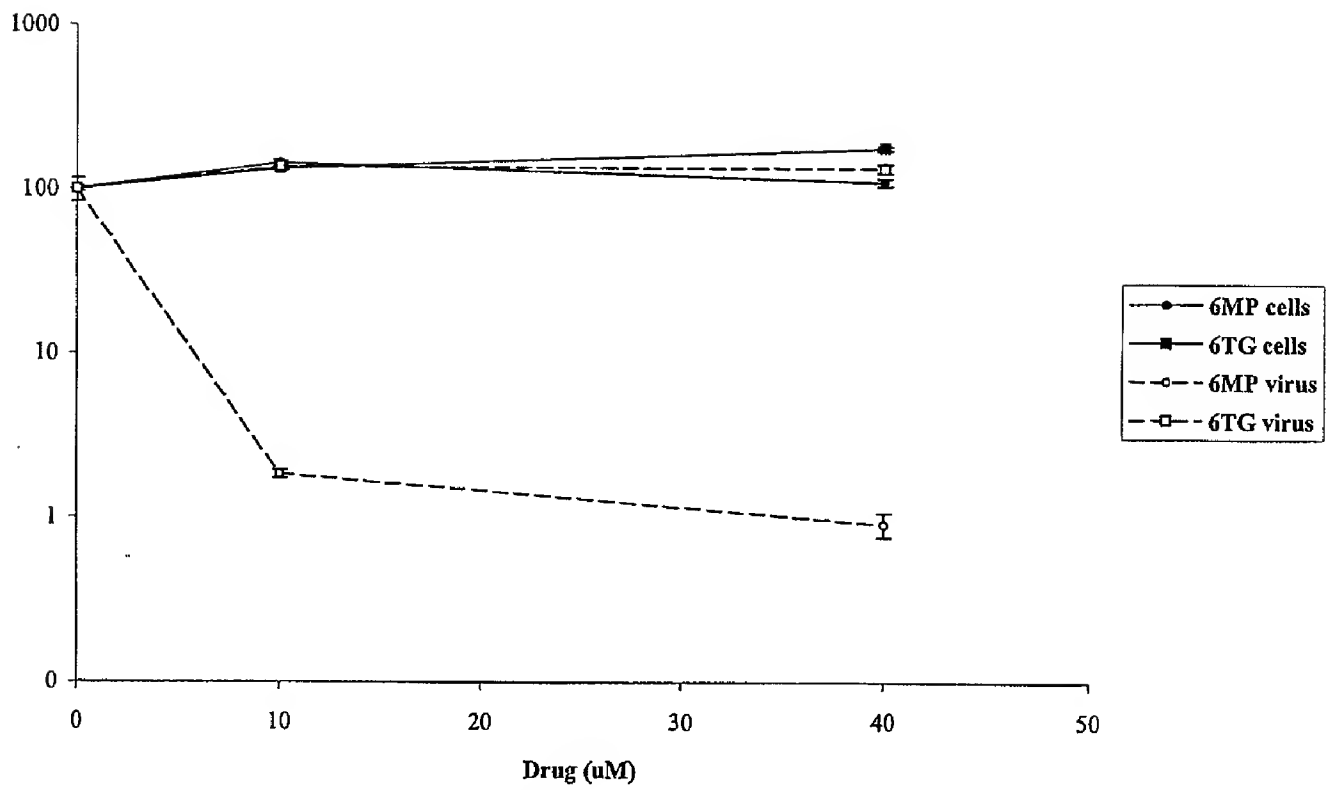


Fig. 3

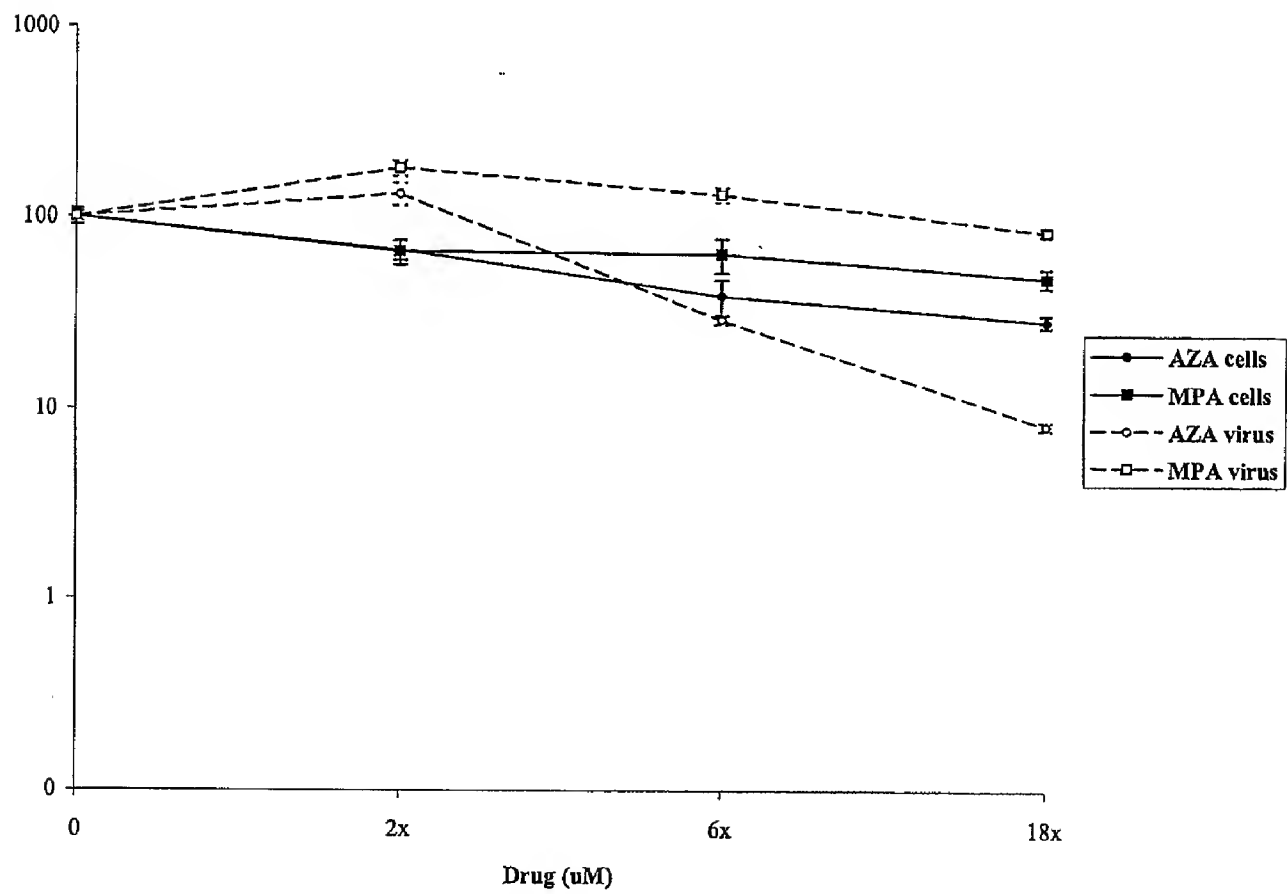
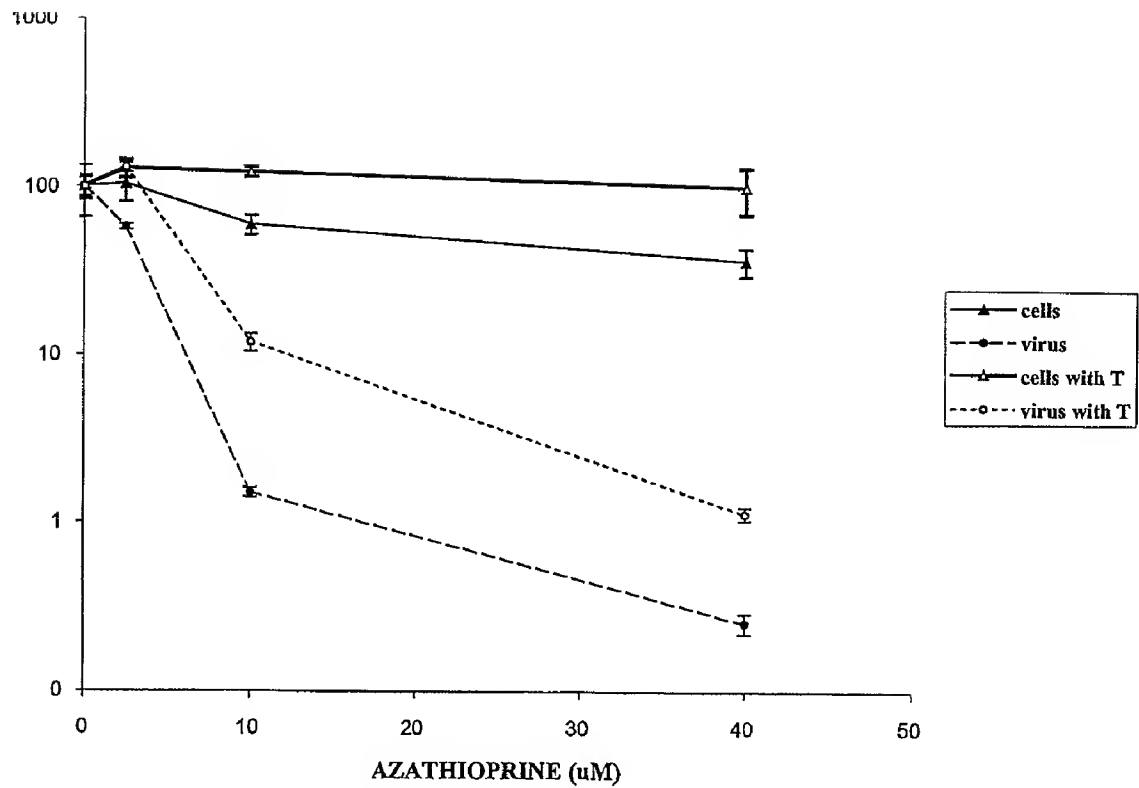


Fig. 4

**A**



**B**

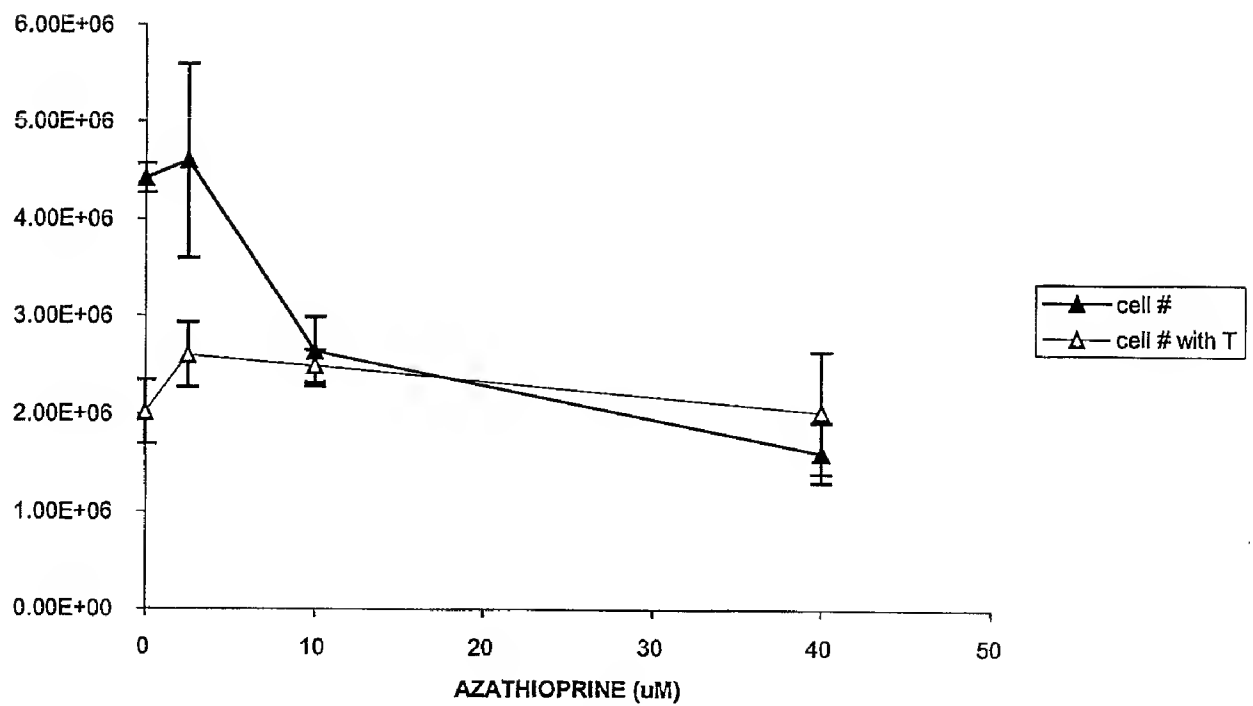
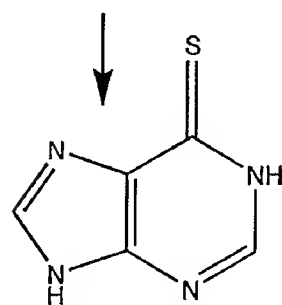
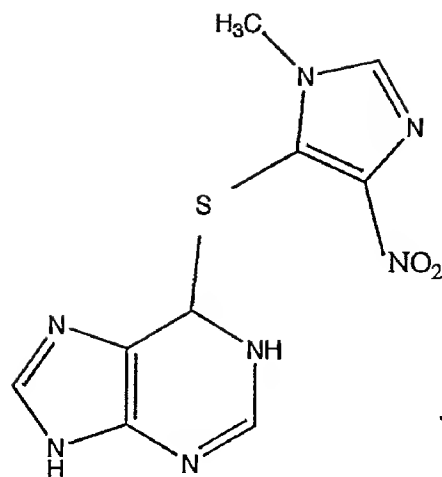


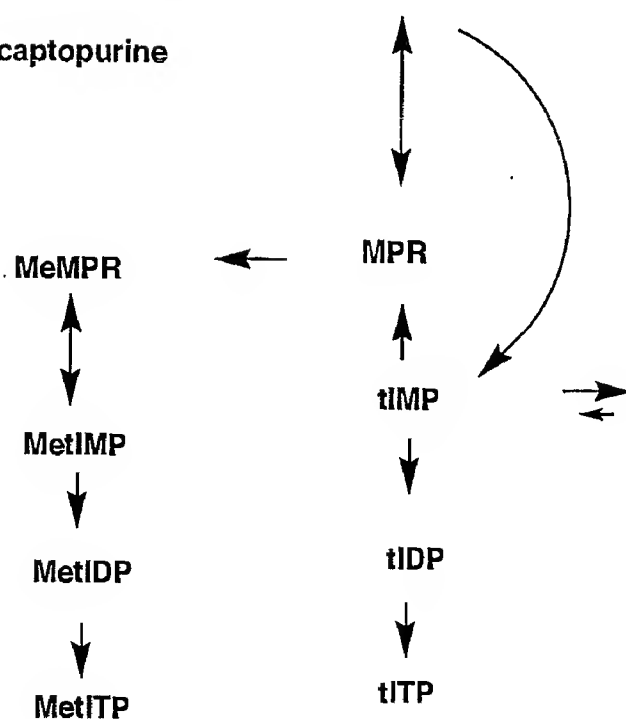
Fig. 5

**Azathioprine**



**6-mercaptopurine**

**6-methyl mercaptopurine**



**6-thioguanine**

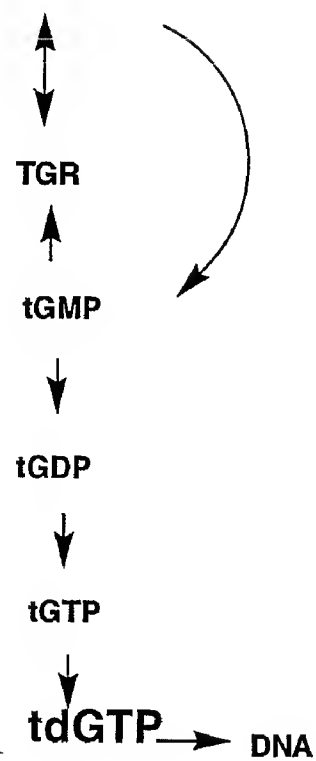


Fig. 6

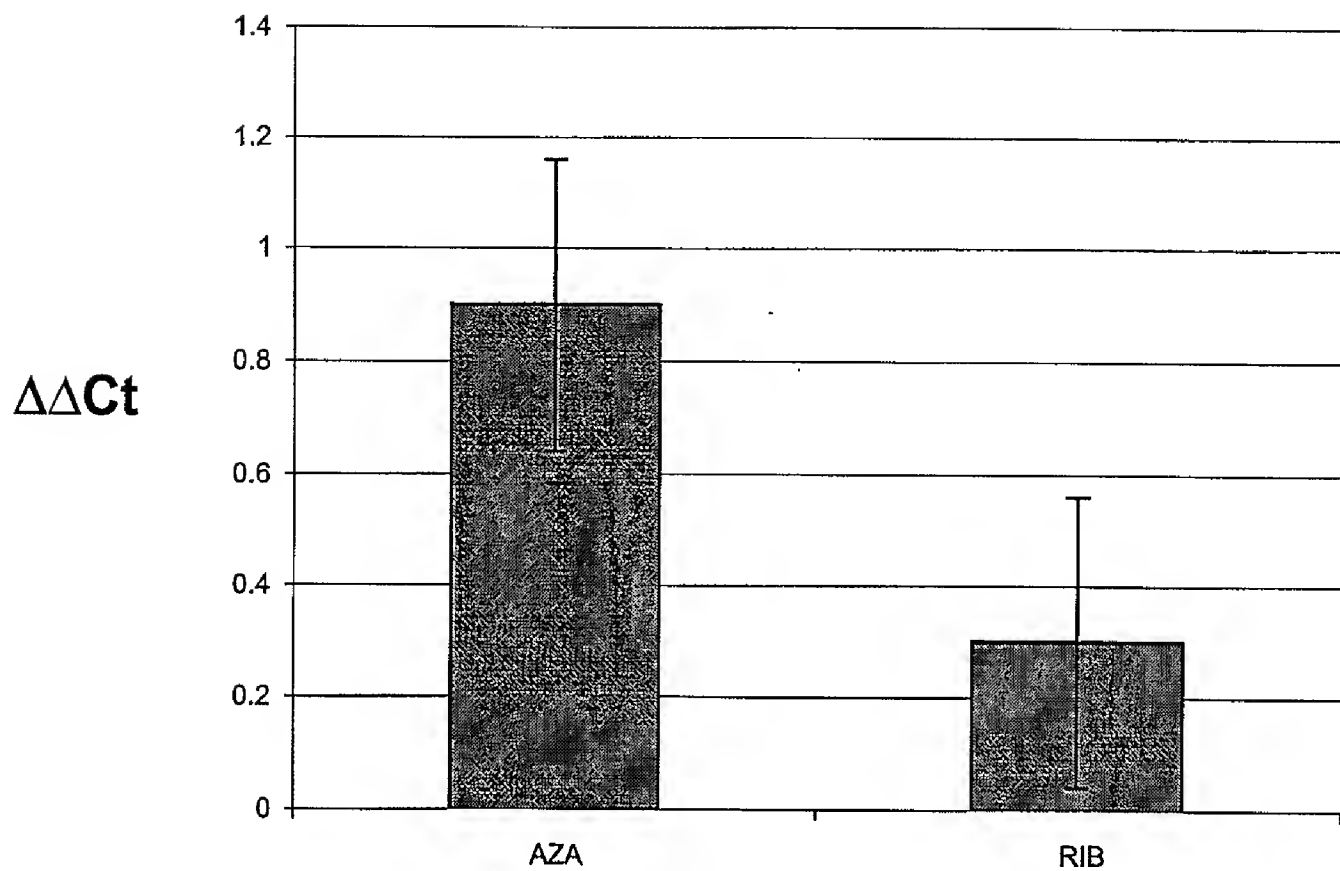


Fig. 7

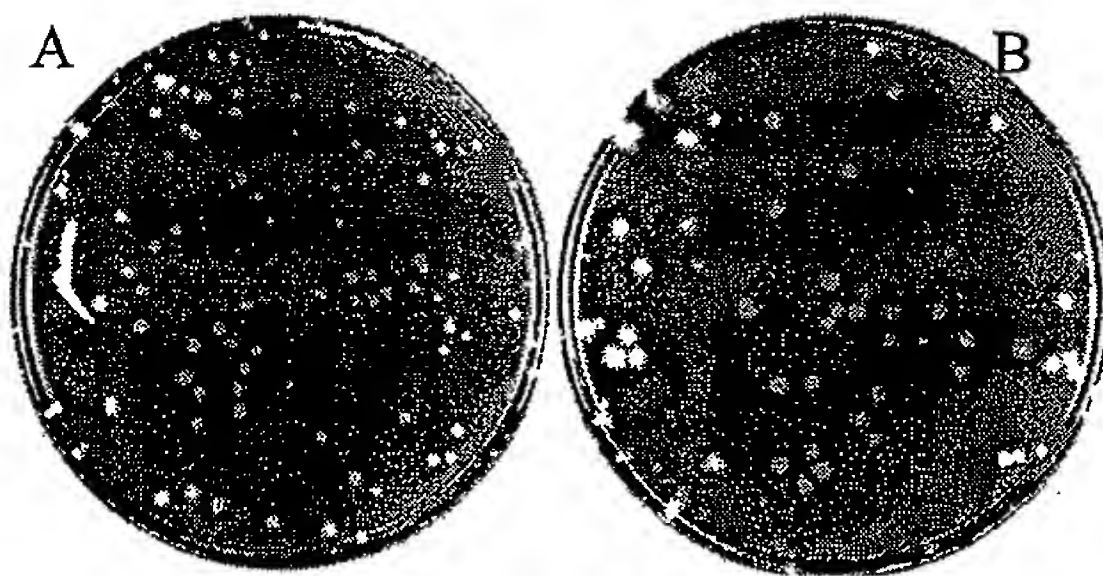


Fig. 8

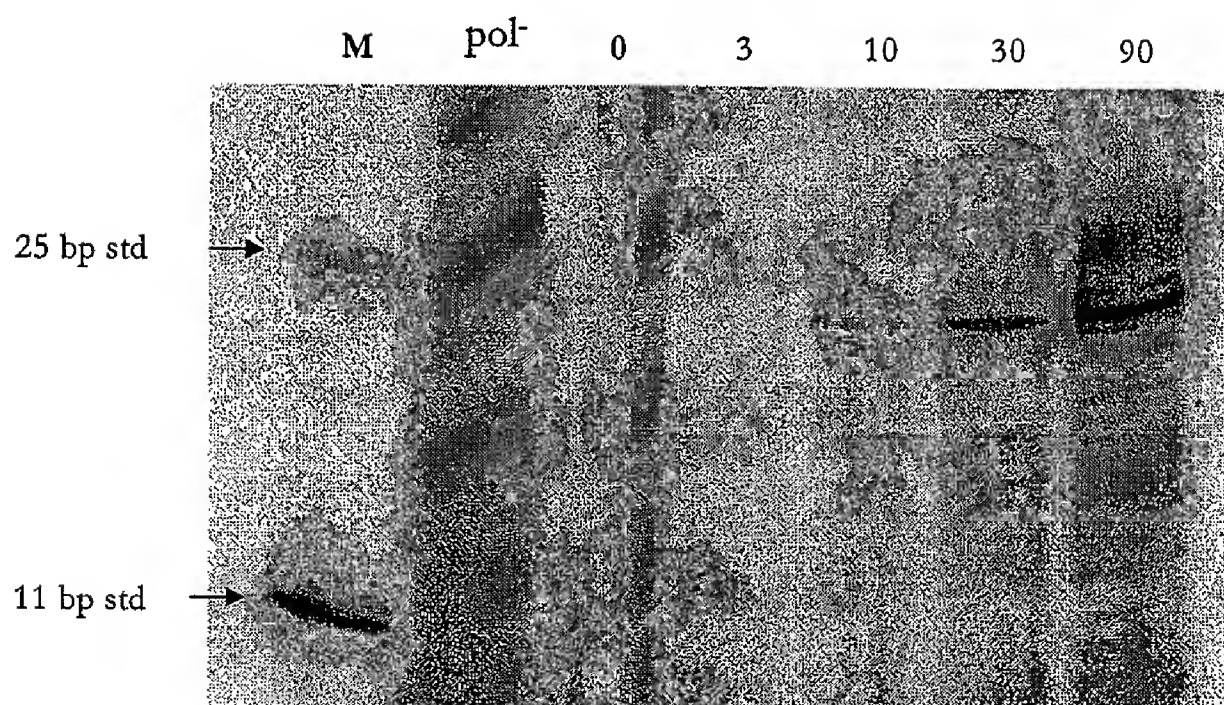


Fig. 9

# Cis-AVTP vs. Trans-AVTP

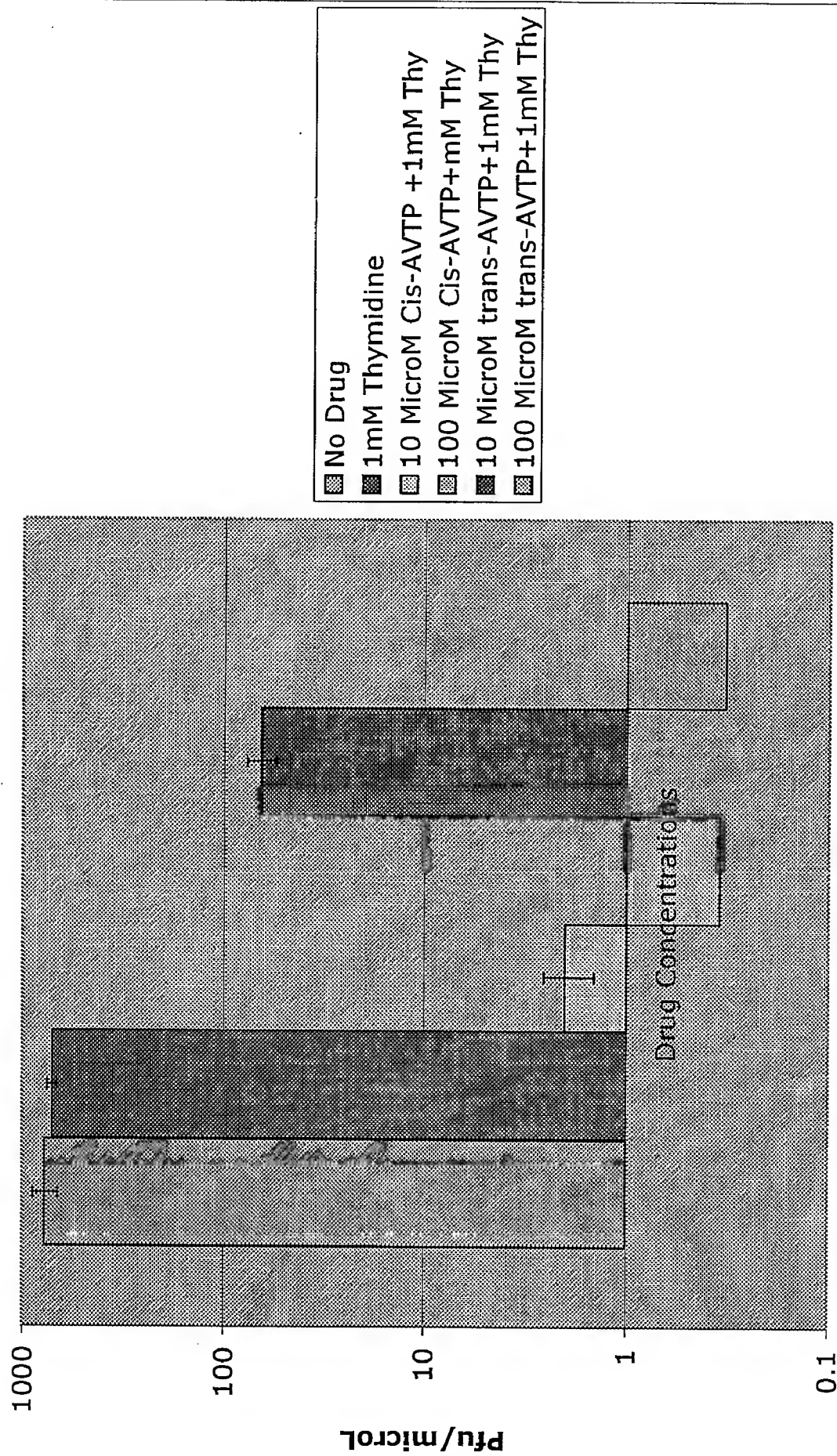


Fig. 10



6MP Metabolites

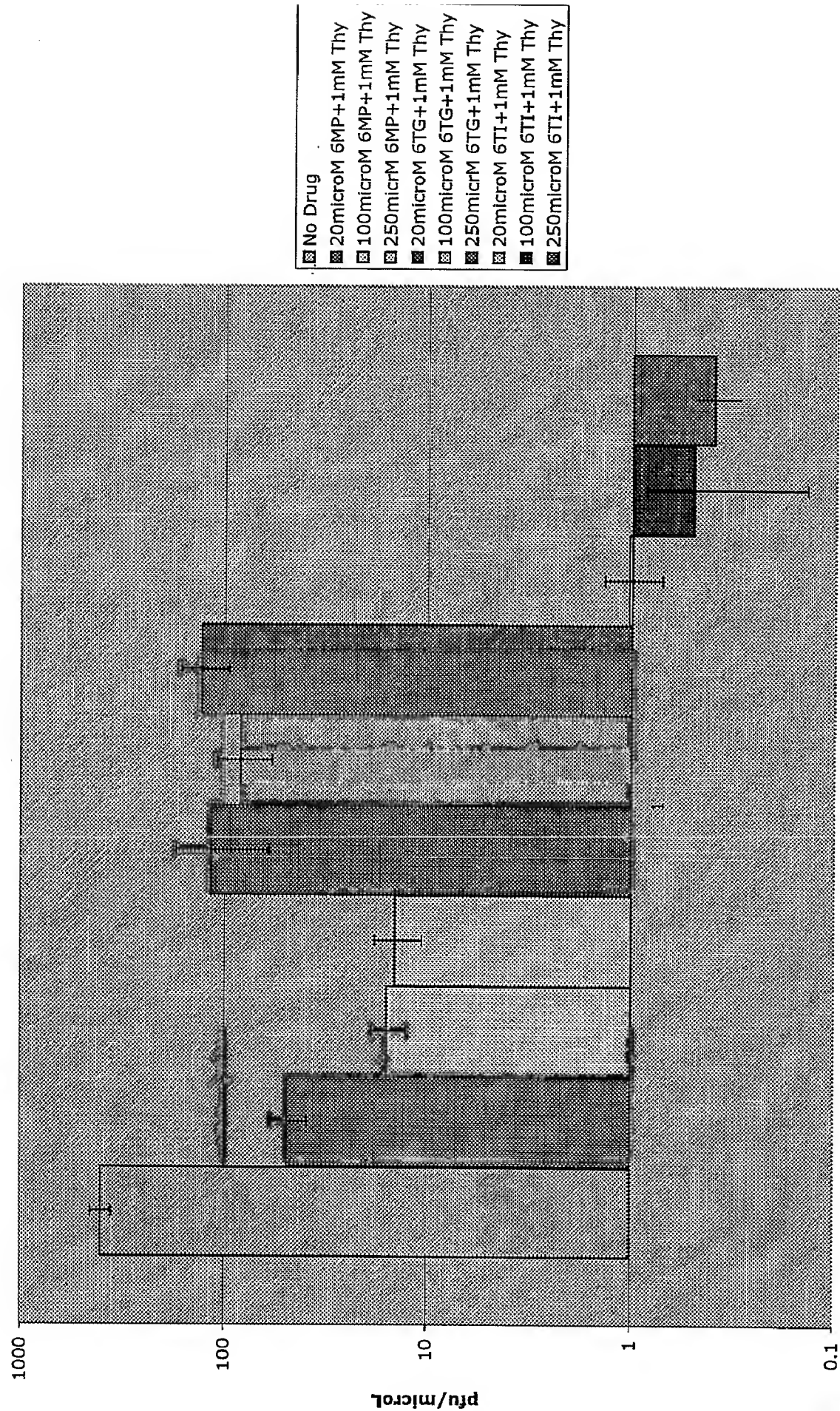


Fig. 11